

ABSTRACT OF THE DISCLOSURE

A device is provided to separate magnetic or magnetizable particles from a liquid by using a magnetic field. The device includes two limbs made of a soft-magnetic material. An air gap is provided between the two poles of the limbs. The air gap can receive one or more liquid containers.

- 5 A head piece is arranged in a fixed or detachable manner on one of the two poles. One or more magnetizable bars are disposed in a fixed or movable manner on the head piece, in the vertical direction. One or more permanent magnets are arranged in a movable manner on at least one point of the device, such that a magnetic field can be produced between the two poles and the magnetic field can be activated or deactivated by moving the magnet(s). The region of the device where the
- 10 movable magnet(s) are arranged is at least partially surrounded by a material that screens the magnetic field.